Microcomputer Technical Information

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		Document No.	ZBG-C	D-05-0033	1/1	
DF780024		Date issued	April 2	April 26, 2005		
Device Files for 78K0 Series		Issued by	Development Tool Group Multipurpose Microcomputer Systems Division 4th Systems Operations Unit			
Upgrade						
Related	Device Files for 78K0 Series		NEC Electronics Corporation			
documents	DF780024 (V1.04) User's Manual:	Document		Usage restriction √ Upgrade		
	ZUD-CD-05-0054	classification	$\sqrt{}$			
				Document modification		
				Other notification		

1. Target products and version

Product	Outline	Old Version	New Version
μSxx13DF780024	Device files for 78K0 Series DF780024	V1.03	V1.04
Product	Outline	Target Version	
μSxx17SP78K0	78K0 Series software package SP78K0	V2.00	

Note xx indicates AB or BB.

2. Details of upgrade

The major revision in DF780024 V1.04 is shown below.

• Correction of the following bug

When the WDTM register is set with a bit manipulation instruction, the watchdog timer (interval timer) does not operate.

For details, refer to "Device Files for 78K0 Series DF780024 (V1.04) User's Manual (ZUD-CD-05-0054)" supplied with the product.

3. How to upgrade

Download the latest device file from the NEC Electronics website (Development Tools Download (ODS) page). After you have downloaded the file, install the device file according to the procedure described in the document posted on the same download page.

URL: http://www.necel.com/micro/ods/eng/index.html http://www.necel.com/micro/ods/jpn/index.html

4. Upgrade start date

The upgraded product can be downloaded through ODS from May 10, 2005.